



Kv3.4 (phospho Ser15) rabbit pAb antibody

Catalog No :	Source:	Concentration :	Mol.Wt. (kD):
A16882	Rabbit	1 mg/ml	70 kD
Applications	IHC,IF,ELISA		
Reactivity	Human,Mouse		
Dilution	IHC: 1/100 - 1/300. IF: 1/200 - 1/1000. ELISA: 1/5000. Not yet tested in other applications.		
Storage	-20°C/1 year		
Specificity	Phospho-Kv3.4 (S15) Polyclonal Antibody detects endogenous levels of Kv3.4 protein only when phosphorylated at S15.		
Source / Purification	The antibody was affinity-purified from rabbit antiserum by affinity-chromatography using epitope-specific immunogen.		
Immunogen	Synthesized phospho-peptide around the phosphorylation site of human Kv3.4 (phospho Ser15)		
Uniprot No	Q03721		
Alternative names	KCNC4; Potassium voltage-gated channel subfamily C member 4; KSHIIC; Voltage-gated potassium channel subunit Kv3.4		
Form	Liquid in PBS containing 50% glycerol, 0.5% BSA and 0.02% sodium azide.		
Clonality	Polyclonal		
Isotype			
Conjugation			
Background	potassium voltage-gated channel subfamily C member 4(KCNC4) Homo sapiens The Shaker gene family of Drosophila encodes components of voltage-gated potassium channels and is comprised of four subfamilies. Based on sequence similarity, this gene is si		
Other	Gene_name: KCNC4 ; Protein_name: Potassium voltage-gated channel subfamily C member 4; Expression: Brain,		
Product Images			

Application Key:

W-Western IP-Immunoprecipitation IHC-Immunohistochemistry ChIP-Chromatin Immunoprecipitation
IF-Immunofluorescence F-Flow Cytometry E-P-ELISA-Peptide

**Species Cross-Reactivity Key:**

H-Human M-Mouse R-Rat Hm-Hamster Mk-Monkey Vir-Virus Mi-Mink C-Chicken Dm-D. melanogaster
X-Xenopus Z-Zebrafish B-Bovine Dg-Dog Pg-Pig Sc-S. cerevisiae Ce-C. elegans Hr-Horse All-All
Species Expected

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